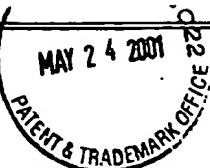


Form PTO-1449 (Modified)

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

11009/35975C

Serial No.

09/817,725

Applicant

Kinstler, Olaf B. *et al.*

Filing Date

March 26, 2001

Group

1645

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
P	A1	4,002,531	01/11/77	Royer	195	68	TECH CENT 10/10/2001
	A2	4,179,337	12/18/79	Davis <i>et al.</i>	435	181	
	A3	4,695,623	09/22/87	Stabinsky	530	351	
	A4	4,810,643	03/07/89	Souza	435	68	
	A5	4,897,471	01/30/90	Stabinsky	536	27	
	A6	4,904,584	02/27/90	Shaw	435	69.4	
	A7	5,252,714	10/12/93	Harris <i>et al.</i>	530	391.9	
	A8	5,349,052	09/20/94	Delgado <i>et al.</i>	530	351	

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*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
Q	B1	AU-A-10948/92	08/26/92	AU				
	B2	EP 0 154 316	09/11/85	EP				
	B3	EP 0 098 110	09/02/86	EP				
	B4	EP 0 243 153	10/28/87	EP				
	B5	EP 0 272 703	06/29/88	EP				
	B6	EP 0 335 423	10/04/89	EP				
	B7	EP 0 401 384	12/12/90	EP				

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U.S. Department of Commerce
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*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
B	B8	EP 0 442 724	08/21/91	EP				
	B9	EP 0 456 200 A1	11/13/91	EP				
	B10	EP 0 459 630	12/04/91	EP				
	B11	EP 0 473 268	03/04/92	EP				
	B12	EP 0 539 167	04/28/93	EP				
	B13	WO 89/10932	12/20/89	WIPO				
	B14	WO 89/05824	02/27/90	WIPO				
	B15	WO 90/04606	05/03/90	WIPO				
	B16	WO 91/05798	05/02/91	WIPO				
	B17	WO 92/06707	04/30/92	WIPO				
	B18	WO 94/00913	12/24/93	WIPO				

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B	C1	Abuchowski <i>et al.</i> , in <i>Enzymes as Drugs</i> , J.S. Holcerberg and J. Roberts (Eds.), pp. 367-383 (1981)
	C2	Balmer, DICP, <i>The Annals of Pharmacotherapy</i> , 24:761-767 (1990).
	C3	Boehringer Mannheim, <i>Biochemica Katalog</i> , pp. 362 (1994).
	C4	Chamow <i>et al.</i> , "Modification of CD4 immunoadhesin with monomethoxypoly (ethylene glycol) aldehyde via reductive alkylation," <i>Bioconjugate Chem.</i> , 5:133-140 (1994).

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C5	Delgado <i>et al.</i> , "Coupling of PEG to Protein by Activation with Treysl Chloride, Applications in Immunoaffinity Cell Preparation," in Fisher <i>et al.</i> , Eds., <i>Separations Using Aqueous Phase Systems, Applications in Cell Biology and Biotechnology</i> , Plenum Press, New York, NY pp. 211-213 (1989).
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EXAMINER

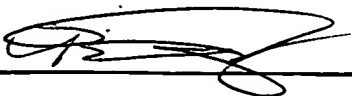
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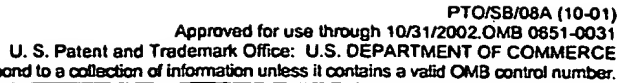
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Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 11009/35975C	Serial No. 09/817,725
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>			Applicant Kinstler, Olaf B. <i>et al.</i>	
			Filing Date March 26, 2001	Group 1645

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
	C17	Wetzel <i>et al.</i> , "A General Method for Highly Selective Cross-Linking of Unprotected Polypeptides Via pH-Controlled Modification of N-Terminal Alpha-Amino Groups," <i>Bioconjugates Chem.</i> 1(2):114-122 (1990).

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/817,725
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Filing Date	March 26, 2001
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First Named Inventor	Olaf B. Kinstler
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Art Unit	1648
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Examiner Name	Not Yet Assigned
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Sheet	2	of	4	Attorney Docket Number	11009/35975C
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FOREIGN PATENT DOCUMENTS

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Substitute for form 1449B/PTO		Complete If Known			
		Application Number	09/817725		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	March 26, 2001		
		First Named Inventor	Olaf B. Kinstler		
		Group Art Unit	1648		
		Examiner Name	Not Yet Assigned		
Sheet	3	of	4	Attorney Docket Number	11009/35975C

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C20	ASANO, et al. "A Colorimetric Microassay for the Biological Activity of Human Granulocyte Colony-Stimulating Factor Using Murine Myeoblastic Leukemia, NSF-60 Cells," <i>Japan Pharmacol. Ther.</i> , 19:2767-2773 (1991).	
	C21	BENSINGER, et al. "Autologous Transplantation with Peripheral Blood Mononuclear Cells Collected After Administration of Recombinant Granulocyte Stimulating Factor," <i>Blood</i> 81(11):3158-3163 (1993).	
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NOT Cons.	Not encl.	C24 CRC Standard Mathematical Tables, 26TH ed., (Beyer, W.H., Ed.) CRC Press, Inc. Boca Raton, FL 1981, p.125.	
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	C33	KATRE, "The Conjugation of Proteins with Polyethylene Glycol and Other Polymers," <i>Advanced Drug Delivery</i> 10:91-114 (1993).	
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	C36	KUGA, et al., "Mutagenesis of Human Granulocyte Colony Stimulating Factor," <i>Biochem. Biophys. Res. Commun.</i> , 159(1):103-111 (1989).	
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Application Number	09/817725
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Filing Date	March 26, 2001
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First Named Inventor	Olaf B. Kinstler
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Group Art Unit	1648
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Examiner Name	Not Yet Assigned
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Sheet

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of

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Attorney Docket Number

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